

IBM DOCKET: TUC920030142US1

#### DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Page 1 of 3			
As a below named invent	or, I hereby declare that:		
My residence, post office	address and citizenship are as	stated below next to my name;	
I believe I am the original inventor (if plural names the invention entitled:	al, first and sole inventor (if o are listed below) of the subject	nly one name is listed below) or an original, first an matter which is claimed and for which a patent is sou	d joint ight on
CONCURRENT PPRC/ INDEPENDENT ERRO		TO SECONDARY PPRC/FCP DEVICE THROUG	Н
the specification of which	ı (check one)		
is attached hereto.  XX was filed on Novemb as Application S and was amende	erial Number <u>10/719,388</u>	(if applicable).	
I hereby state that I have claims, as amended by an	reviewed and understand the y amendment referred to above	contents of the above identified specification, including.	ing the
I acknowledge the duty the Federal Regulations, Sect	to disclose information which ion 1.56.	is material to patentability as defined in Title 37, C	ode of
for patent or inventor's ce	ertificate listed below and have	United States Code, Section 119 of any foreign applicate also identified below any foreign application for page application on which priority is claimed:	ition(s) itent or
Prior Foreign Application	u(s)		
<u>Number</u>	Country	<u>Date</u>	
below and, insofar as the States application in the acknowledge the duty to	subject matter of each of the c manner provided by the first disclose information which i ion 1.56, which occurred between	Code, Section 120 of any United States application(s) claims of this application is not disclosed in the prior paragraph of Title 35, United States Code, Section s material to patentability as defined in Title 37, Common the filing date of the prior application and the nation	United 112, I ode of
Number	<u>Date</u>	Status	.•
I hereby declare that all	statements made herein of my	own knowledge are true and that all statements ma	ade on

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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#### Page 2 of 3

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Dan Shifrin	#34,473	John H. Holcombe	#20,620
Jean M. Barkley	#39,541	Paik Saber	#37,494
Randall J. Bluestone	#40,518	Robert M. Sullivan	#39,391
Dale M. Crockatt	#35,109	John C. Kennel	#48,562
Abdy Raissinia	#38,686	John E. Hoel	#26,279
Edward A. Pennington	#32,588	Allen K. Bates	#50,276
William D. Gill	#44,124	Bryan W. Butler	#44,043
Christopher A. Hughes	#26,914	Barry J. Swanson	#33,215
Thomas D. Bratschun	#32,966	Margaret M. Wall	#33,462
Rosemary Kellogg	#39,726	Darla G. Yoerg	#48,053
Steven N. Hird	#51,112	James L. Brown	#48,576

#### **SEND CORRESPONDENCE TO:**

James L. Brown Swanson & Bratschun, LLC 1745 Shea Center Drive, Suite 330 Highlands Ranch, Colorado 80129 CUSTOMER NUMBER 35825

#### **DIRECT TELEPHONE CALLS TO:**

James L. Brown 303.268.0066 303.268.0065 (FAX) CUSTOMER NUMBER 35825

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	SECOND and/or joint-inventor:	Rufus J. Tw	ito

Date: 11/18/03

Inventor's Signature: Turkon Afizona

Citizenship: United States

Post Office Address: 10624 East Oakbrook Street, Tucson, Arizona 85747

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Page 3 of 3		
Full Name of Sole or	THIRD and/or joint-inventor:	James C. Chen
~	Carron	11 18 -003
Inventor's Signature:	James c. Chen	Date: 11-18-2003
Residence:	Tucson, Arizona	
Citizenship:		
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	6840 W. BELMENT RD.	TUCSIN AZ 84743
Full Name of Sole or	FOURTH and/or joint-inventor:	Richard A. Schaeffer
Inventor's Signature:		Date:
Residence:		
Citizenship:		<u>"</u>
	2465 Vallecito Court, Antioch, California	ornia 94531
Full Name of Sole or	FIFTH and/or joint-inventor:	Kaukab Uddin
Inventor's Signature: _		Date:
Residence:	Milpitas, California	
Citizenship:	India	
	834 Tranquility Place, Milpitas, Cali	fornia 95035

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Page 1 of 3
As a below named inventor, I hereby declare that:
My residence, post office address and citizenship are as stated below next to my name;
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
CONCURRENT PPRC/FCP AND HOST ACCESS TO SECONDARY PPRC/FCP DEVICE THROUGH INDEPENDENT ERROR MANAGEMENT
the specification of which (check one)
is attached hereto.  XX was filed on November 20, 2003  as Application Serial Number 10/719,388  and was amended on (if applicable).
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:
Prior Foreign Application(s)
Number Country Date
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Number <u>Date</u> <u>Status</u>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Rosemary Kellogg	#39,726	Darla G. Yoerg	#48,0

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## DIRECT TELEPHONE CALLS TO:

James L. Brown 303.268.0066 303.268.0065 (FAX) CUSTOMER NUMBER 35825

Full Name of Sole or	FIRST and/or joint-inventor:	Frederick J. Carberry	
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Citizenship:	United States		
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Inventor's Signature:			
Aironto a digitatulo.			
Residence:	Tucson, Arizona	Date:	

Post Office Address: 10624 East Oakbrook Street, Tucson, Arizona 85747

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Inventor's Signature:	Date:
Residence:	Tucson, Arizona
Citizenship:	United States
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Full Name of Sole or	FOURTH and/or joint-inventor: Richard A. Schaeffer
Inventor's Signature:	19/14/2004 Date: 1/14/2004
Residence:	Antioch, California
Citizenship:	United States
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Inventor's Signature: _	Kaulas Uddin Date: 1/14/04
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Citizenship:	India
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